



Intersil

ISL6315CRZ-TK

Part Number: ISL6315CRZ-TK

Manufacturer/Brand: Intersil

Product description: IC REG CTRLR BUCK 24QFN

Datasheets: [ISL6315CRZ-TK.pdf](#)RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

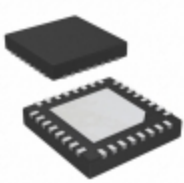
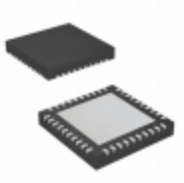
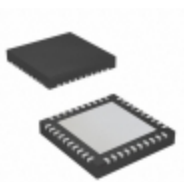
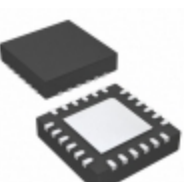
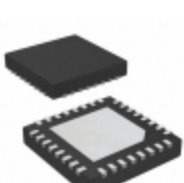
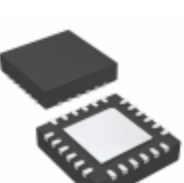
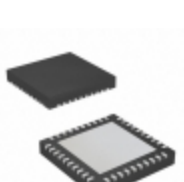
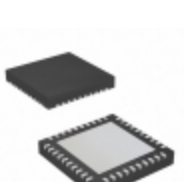
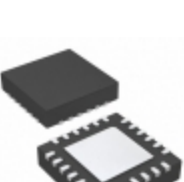
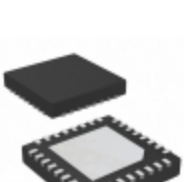
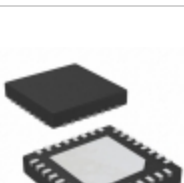
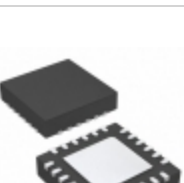
Specifications of ISL6315CRZ-TK

PART NUMBER	ISL6315CRZ-TK
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ISL6315CRZ-TK.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	222kHz
DUTY CYCLE (MAX)	67%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-QFN (4x4)
CONTROL FEATURES	Enable, Phase Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6315

Related Tags

Intersil ISL6315CRZ-TK	ISL6315CRZ-TK Distributor	ISL6315CRZ-TK Supplier
ISL6315CRZ-TK Price	ISL6315CRZ-TK Pictures	ISL6315CRZ-TK Image
ISL6315CRZ-TK PDF Datasheet	ISL6315CRZ-TK Download Datasheet	ISL6315CRZ-TK Datasheet
ISL6315CRZ-TK Stock	Buy ISL6315CRZ-TK	Buy Intersil ISL6315CRZ-TK
Intersil ISL6315CRZ-TK	Intersil Supplier	Intersil Distributor
Intersil ISL6315CRZ-TK		

Related Products

 <p>ISL6314IRZ Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE BUCK 32-QFN In stock: 514 pcs RFQ</p>	 <p>ISL6316IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ</p>
 <p>ISL6316IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ</p>	 <p>ISL6315IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ</p>
 <p>ISL6314IRZ-T Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE BUCK 32-QFN In stock: Out stock RFQ</p>	 <p>ISL6315CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ</p>
 <p>ISL6316CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ</p>	 <p>ISL6316CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ</p>
 <p>ISL6315IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ</p>	 <p>ISL6314CRZ-T Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE BUCK 32-QFN In stock: Out stock RFQ</p>
 <p>ISL6314CRZ Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE BUCK 32-QFN In stock: 945 pcs RFQ</p>	 <p>ISL6315CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ</p>